

CLAIMS

1. A method for facilitating the downloading of an application from at least one server computer to a client device, the method comprising steps of:

5 receiving from said client device an initiation request for information describing available applications;

responsive to said initiation request, retrieving for each available application information describing
10 said respective application and a link to an application descriptor for said respective application; and

transmitting said application information and said link to said client device.

2. The method of Claim 1, further comprising steps
15 of:

receiving from said client device a request for an application descriptor, said request comprising a link to said application descriptor; and

transmitting said application descriptor to said
20 client device.

3. The method of Claim 1, further comprising steps of:

receiving from said client device a request for an application descriptor;

25 transmitting said application descriptor to said client device;

receiving from said client device a request to
download a selected application;

retrieving said selected application; and

transmitting said selected application to said
5 client device.

4. The method of Claim 1, wherein said client
device is one of a computer, a handheld device, a
personal digital assistant (PDA), and a wireless mobile
telephone.

10 5. The method of Claim 1, wherein said at least
one server computer comprises at least one of a network
server and an application server.

6. The method of Claim 1, wherein said at least
one server computer comprises at least one application
15 server coupled to said client device via at least one
network server.

7. The method of Claim 1, wherein said link is one
of a URL and a URI.

8. A method for facilitating the downloading of an
20 application from at least one server computer to a client
device, the method comprising steps of:

receiving from a user a request for information
describing available applications; and

generating to said at least one server computer an
25 initiation request for information describing available

applications and for a link to an application descriptor corresponding to each respective available application.

9. The method of Claim 8, further comprising steps of:

- 5 receiving from said at least one server computer said application choices and corresponding links;
storing said links in a memory;
displaying said application choices;
receiving from said user a selection from said
10 application choices for an application;
recalling the link for the selected application;
reaching said link on said at least one server computer;
receiving an application descriptor for the selected
15 application;
generating to said at least one server computer, via a content/application download model (CADM), a request to download said selected application; and
receiving and displaying said selected application.

20 10. The method of Claim 8, further comprising the step of:

- determining from said application descriptor whether said selected application is suitable for downloading to said client device; and
25 upon a determination that said selected application is suitable for downloading to said client device, for performing said step of performing.

11. The method of Claim 8, wherein said client device is one of a computer, a handheld device, a personal digital assistant (PDA), and a wireless mobile telephone.

5 12. The method of Claim 8, wherein said link is one of a URL and a URI.

13. The method of Claim 8, wherein said at least one server computer comprises at least one of a network server and an application server.

10 14. The method of Claim 8, wherein said at least one server computer comprises at least one application server coupled to said client device via at least one network server.

15 15. The method of Claim 8, wherein said CADM is one of Java-AMS, BREW, and CoD.

16. A system for facilitating the downloading of an application from at least one server computer to a client device, the system comprising:

20 at least one server computer having a processor adapted for executing program code;

 a client device having a processor adapted for executing program code;

 a wide area network interconnecting said at least one server computer and said client device;

program code executable by said client device for receiving from a user a request for information describing available applications; and

5 program code executable by said client device for generating to said at least one server computer an initiation request for information describing available applications and for a link to an application descriptor corresponding to each respective available application;

10 program code executable by said at least one server computer for receiving said initiation request for information describing available applications; and

15 program code executable by said at least one server computer, in response to receipt of said initiation request, for retrieving for each available application information describing the respective application and a link to an application descriptor for each respective application.

17. The system of Claim 16, further comprising:

20 program code executable by said client device for receiving from said at least one server computer said application choices and corresponding links;

program code executable by said client device for storing said links in a memory;

25 program code executable by said at least one server computer for receiving a request for an application descriptor, said request comprising a link for said application descriptor; and

30 program code executable by said at least one server computer for transmitting said application descriptor to said client device.

18. The system of Claim 16, wherein said client device is one of a computer, a handheld device, a personal digital assistant (PDA), and a wireless mobile telephone.

5 19. The method of Claim 16, wherein said at least one server computer comprises at least one of a network server and an application server.

20. The method of Claim 16, wherein said at least one server computer comprises at least one application
10 server coupled to said client device via at least one network server.

21. The system of Claim 16, wherein said link is one of a URL and a URI.